

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	15306	(stimulate or stimulator or stimulation or stimulating) with nerve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 15:14
L8	7630	(electrode or conductor or lead or catheter) with nerve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 15:14
L9	1095	(L7 or L8) with ("vagus" or "vagul" or "vagal" or "vagai")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 15:14
L10	357	L9 and arrhythmia	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 15:14
L11	10	L10 and "ventricular contractility"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 15:14
S1	15306	(stimulate or stimulator or stimulation or stimulating) with nerve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 10:56
S2	7630	(electrode or conductor or lead or catheter) with nerve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 13:10
S3	10880	(S1 or S2) and (frequency or amplitude or "pulse width" or "pulse")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 10:58
S4	3435	S3 and memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 10:57
S5	3782	S3 and (memory or RAM or ROM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 10:59

S6	3446	(S1 or S2) and ((modulate or change or alter or vary or varying) with (frequency or amplitude or "pulse width" or "pulse"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 11:08
S7	3574	(S1 or S2) and ((modulate or change or changing or altering or alter or vary or varying) with (frequency or amplitude or "pulse width" or "pulse"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 10:59
S8	1769	S7 and (memory or RAM or ROM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 10:59
S10	510	S8 and ((memory or RAM or ROM) with (frequency or amplitude or "pulse width" or "pulse"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 11:00
S11	296	S10 and (cardiac or heart)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 11:00
S12	858	(S1 or S2) and ("lookup table" or "lookup-table" or "look up table" or "look-up table" or "parameter table" or (parameter with table) or (memory with table) or "transfer curve")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 11:11
S13	319	("607"/\$.ccls.) and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 11:22
S14	117	("600"/\$.ccls.) and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 11:11
S15	47	("128"/\$.ccls.) and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 11:16
S16	36	("604"/\$.ccls.) and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 11:11

S17	19	("4406658" "4494950" "4692147" "4714462" "4838887" "4987897" "5113859" "5279543" "5326652" "5362307" "5489624" "5536768" "5558957" "5569186" "5591217" "5661393" "5683432" "5730714" "5733313").PN. OR ("6669663").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 11:14
S18	7	S17 and nerve	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 11:14
S19	41	("3421511" "3522811" "3577315" "3650277" "3658053" "3710778" "4009721" "4201219" "4414986" "4467807" "4716887" "4750495" "4791931" "5111815" "5203326" "5305745" "5368040" "5411540").PN. OR ("6073048"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 12:32
S21	4	S19 and table	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 12:32
S23	1095	(S1 or S2) with ("vagus" or "vagul" or "vagal" of "vagii")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 13:11
S24	357	S23 and arrhythmia	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 13:11
S25	110	S24 and contractility	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 15:14
S26	8	S24 and ((sensor or senses or sense or sensing) with contractility)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/10 13:12

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	664	(607/2).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/08 10:43
S2	59	S1 and (vagus or parasympathetic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 09:25
S3	1227	(607/9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/11 09:25
S4	98	S3 and (vagus or parasympathetic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 12:22
S5	98	S4 and (heart)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 09:39
S6	7	((("6718208") or ("6449507") or ("6266564") or ("6006134")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/11 09:43
S7	31	("5014698" "5056519" "5199428" "5203326" "5243980" "5330507" "5334221" "5354318" "5356425" "5507784" "5549655" "5578061" "5913876" "5916239").PN. OR ("6006134").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/11 09:45
S8	2	("6415183").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/11 11:24
S9	1227	(607/9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/11 12:22

S10	98	S9 and (vagus or parasympathetic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 12:22
S11	1	S10 and "blood sensor"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 12:22
S13	552	"blood sensor"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 12:29
S14	138	S13 and "pacemaker"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 12:29
S15	24	S14 and (nerve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 12:35
S16	91	("20020072782" "20030045909" "4304239" "4640298" "4960133" "5014698" "5044367" "5052390" "5056519" "5056532" "5129392" "5199428" "5203326" "5243980" "5292338" "5298272" "5330507" "5330515" "5334221" "5354318" "5356425" "5403356" "5501703" "5507784" "5540730" "5549655" "5578061" "5611350" "5620468" "5651378" "5690681" "5700282" "5792187" "5836994" "5913876" "5916239" "5964789" "6006134" "6043273" "6060454" "6073048" "6087394" "6101412" "6127410" "6141589" "6141590" "6381499"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 12:36
S17	47	S16 and (blood sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 12:36
S18	38	S17 and (nerve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 12:36

S19	36	S18 and (heart)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 13:50
S20	17	("2001005790" "2002082660" "492 8688" "5330507" "5578061" "56583 18" "6141590").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 13:50
S21	482	(stimulate or stimulating or stimulator) with "vagus nerve"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 10:48
S22	344	electrode with "vagus nerve"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 10:48
S23	197	(S21 or S22) and "table"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 15:38
S24	441	(S21 or S22) and (cardiac or heart)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 10:48
S25	178	S24 and "table"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 10:47
S26	197	S23 or S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 10:46
S27	15	S24 and (memory near table)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 10:48
S28	16	S24 and (memory with table)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 11:01

S29	10769	(stimulate or stimulating or stimulator) with "nerve"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/09 10:48
S30	4782	electrode with "nerve"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 10:48
S31	5587	(S29 or S30) and (cardiac or heart)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 10:59
S32	154	(S29 or S30) and (memory with table)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 11:02
S33	73	S32 and (cardiac or heart)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 11:36
S34	20939	fukui.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 10:59
S35	14	(S29 or S30) and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 11:01
S36	16	("4928688" "5199428" "5203326" "5330507" "5578061" "5658318" "5700282" "6233079").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 11:01
S37	0	S36 and (memory with table)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 11:01
S38	0	S36 and table	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 11:01

S39	128	(S29 or S30) and ("look-up table" or "look up table" or "look-up-table")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 11:42
S40	60	S39 and (cardiac or heart)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/09 10:49
S41	10	S39 and vagus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 11:42
S42	482	(stimulate or stimulating or stimulator) with "vagus nerve"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 15:38
S43	344	electrode with "vagus nerve"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 15:38
S44	15	(S42 or S43) and (table near memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 15:56
S45	10769	(stimulate or stimulating or stimulator) with "nerve"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 17:48
S46	4782	electrode with "nerve"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 15:39
S47	30	(S45 or S46) and (table near memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 15:52
S48	5	((("5203326") or ("3650277"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/08 15:53

S49	117	("3421511" "3522811" "4548209" "4951667" "5014698" "5023326" "5107850" "5135004" "5154170").PN. OR ("5330507").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 15:54
S50	45	S49 and (vagus or vagul or vagii)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 16:35
S51	0	S50 and (table near memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 15:56
S52	1	S49 and (table near memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 15:56
S53	442	arrhythmia and (vagus or vagul or vagii)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/09 11:13
S54	260	S53 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 16:37
S55	94	S54 and table	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 16:45
S56	2	("5916239").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/08 16:45
S57	102	S45 and ("look-up table" or "look up table")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 17:47
S58	404	S45 and (parameter with table)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 17:24
S59	14	S53 and S58	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 17:25

S60	1303	arrhythmia and (S45 or S46)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 17:52
S61	179	S60 and ("closed loop" or "closed-loop")	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 17:57
S62	412	("607"/\$.ccls.) and ("look-up table" or "look up table")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/09 10:47
S63	571	("607"/\$.ccls.) and (parameter with table)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 17:48
S64	437	("607"/\$.ccls.) and (table with memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 17:48
S65	221	S45 and (S62 or S63 or S64)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 17:50
S66	19	S65 and ("amplitude" with table)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 17:49
S67	388	(S62 or S63 or S64) and ((amplitude or frequency or width or current or pulse) with table)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/08 17:51
S68	119	arrhythmia and S67	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 17:52
S69	40	("3825015" "4365639" "4444195" "4567901" "5165403" "5209229" "5224476" "5251624" "5292338" "5304139" "5314430" "5395373" "5403351" "5403354" "5405375" "5411527" "5431683" "5433729" "5456706" "5476499").PN. OR ("5978704").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 17:55
S70	16	S68 and ("closed loop" or "closed-loop")	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 17:57